UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

022434

7590

09/26/2005

BEYER WEAVER & THOMAS LLP P.O. BOX 70250 OAKLAND, CA 94612-0250 EXAMINER

KLAUS, LISA NHUNG

ART UNIT

PAPER NUMBER

2832

DATE MAILED: 09/26/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/761.780	01/20/2004	Yasunori Sasaki	ALPSP141	3522

TITLE OF INVENTION: PUSH SWITCH DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/27/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

appropriate. All further cor	respondence including the leading of the leading the l	Patent, advance or	ders and notifica	tion of maintenance fees	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep	t correspondence address as
	E ADDRESS (Note: Use Block I for	any change of address)		Fee(s) Transmittal. The papers. Each addition	f mailing can only be used f his certificate cannot be used al paper, such as an assignm	for any other accompanying
	590 09/26/2005			have its own certificat	te of mailing or transmission.	
	ER & THOMAS LLF	•		Ce	ertificate of Mailing or Tran	smission
P.O. BOX 70250 OAKLAND, CA 9-	4612-0250			States Postal Service addressed to the Ma	his Fee(s) Transmittal is bein with sufficient postage for fin il Stop ISSUE FEE address PTO (571) 273-2885, on the	rst class mail in an envelope a above, or being facsimile
				transmitted to the US	PTO (371) 273-2885, on the	date indicated below. (Depositor's name)
					·	(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED IN	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/761,780	01/20/2004		Yasunori Sa	saki	ALPSP141	3522
TITLE OF INVENTION: PO	USH SWITCH DEVICE					
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE T	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	12/27/2005
EXAM	UNER	ART UN	IT I	CLASS-SUBCLASS	ו	
KLAUS, LISA NHUNG		2832		200-341000	J	
	e address or indication of "Fo	ee Address" (37	2. For printing	on the patent front page, I	ist	
CFR 1.363).				of up to 3 registered pate	•	
Change of correspondence address (or Change of Correspondences form PTO/SB/122) attached.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to			
PTO/SB/47; Rev 03-02 of Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	ition form e of a Customer	2 registered pa	mey or agent) and the name atent attorneys or agents. If e will be printed.	nes of up to f no name is 3	
3. ASSIGNEE NAME AND			-	• • •		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of of this form is NOT	data will appear Γa substitute for	on the patent. If an assig- filing an assignment.	nee is identified below, the o	document has been filed for
(A) NAME OF ASSIGNI	EE	(B) RESIDENCE: ((CITY and STATE OR CO	OUNTRY)	
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the pater	nt): 🔲 Individual 🔲 C	Corporation or other private gr	roup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee	` '		
Issue Fee			_	ne amount of the fee(s) is ex		
			lit card. Form PTO-2038 is attached. hereby authorized by charge the required fee(s), or credit any overpayment, to			
			Deposit Accoun	t Number	charge the required fee(s), or (enclose an extra of	credit any overpayment, to copy of this form).
5. Change in Entity Status	•	•				
	MALL ENTITY status. See				ALL ENTITY status. See 37 C	
NOTE: The Issue Fee and Printerest as shown by the reco	ublication Fee (if required) vords of the United States Pate	vill not be accepted ant and Trademark	I from anyone oth Office.	ner than the applicant; a reg	ly paid issue fee to the applic gistered attorney or agent; or t	the assignee or other party in
Authorized Signature				Date		
					1 No.	
This collection of information	on is required by 37 CFR 1.3	11. The informatio	n is required to o			
submitting the completed ap this form and/or suggestions Box 1450. Alexandria Virgi	plication form to the USPT for reducing this burden, ships 22313-1450. DO NOT	O. Time will vary tould be sent to the SEND FFES OR C	1.14. This collect depending upon Chief Informatic	ion is estimated to take 12 the individual case. Any c on Officer, U.S. Patent and DRMS TO THIS ADDRES	the public which is to file (an minutes to complete, includi omments on the amount of the Trademark Office, U.S. Der S. SEND TO: Commissioner	ng gathering, preparing, and ime you require to complete partment of Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/761,780 01/20/2004		Yasunori Sasaki	ALPSP141	3522		
022434	022434 7590 09/26/2005			EXAMINER KLAUS, LISA NHUNG		
BEYER WEAVER & THOMAS LLP P.O. BOX 70250 OAKLAND, CA 94612-0250			KLAUS, LIS			
			ART UNIT	PAPER NUMBER		
,			2832			
			DATE MAILED: 09/26/200	5		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.